



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Candelore et al.

Group Art Unit: 2423

Serial No.: 10/822,891

Examiner: Castro, Alfonso

Filed: 4/13/2004

Title: Macro-Block Based Content
Replacement by PID Mapping

Attorney Docket No.: SNY-T5707.02

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

The undersigned submits herewith patents, publications or other information (enclosed herewith and/or listed on the enclosed list of references form) of which he is aware, which he believes is relevant and may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR §1.56. The order of listing of the references on the attached form and any appendix hereto is without regard for relative relevance to the present invention.

This Information Disclosure Statement is submitted:

☐ Under 37 CFR §1.97(b).

(Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)

☒ Under 37 CFR §1.97(c).

☐ Below is a statement under 37 CFR §1.97(e), or

☒ An IDS submission fee under 37 CFR §1.17(p).

(After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first. Either a statement under 37 CFR 1.97(e) or an IDS submission fee is required.)

☐ Under 37 CFR §1.97(d).

☐ Below is a statement under 37 CFR §1.97(e), and

☐ An IDS submission fee set forth in 37 CFR §1.17(p).

(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

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The undersigned hereby certifies under 37 CFR §1.97(e) that:

- ☐ Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, not more than three months prior to the filing of the statement, or
- ☐ No item of information contained in the Information Disclosure Statement:
 - were cited in a communication from a foreign patent office in a counterpart foreign application, and
 - to the knowledge of the undersigned, after making reasonable inquiry, were known to an individual designated in 37 CFR §1.56 (c) more than three months prior to the filing of the Information Disclosure Statement.

A concise explanation of relevance of the items listed on the attached form:

- ☒ Additional information is provided in an appendix to this communication.
- ☐ Appears in the body of the application.
- ☐ Is given for non-English language listed item(s) [Required] and appears in an appendix to this communication.
- ☐ Is in the form of an English language copy of a Search Report (copy attached) from a foreign patent office, issued in a counterpart application which refers to the relevant portions of the references.

While the information and references disclosed in this Information Disclosure Statement may be "material" pursuant to 37 CFR §1.56, this statement does not constitute an admission that any patent, publication or other information referred to therein is "prior art" or "material" to this invention or any application for patent for this invention.

In accordance with 37 CFR §1.97, the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that other information that may be material as defined in 37 CFR §1.56 exists. It is submitted that the Information Disclosure Statement is in compliance with 37 CFR §1.97 and §1.98 and MPEP §609. The Examiner is requested to fully consider each of these references and acknowledge such consideration by appropriately initialing the attached form and returning a copy to the address below. In addition, the Examiner is requested to conduct a thorough independent search in order to bring the best references available forward in this application.

- ☐ No fee is believed to be required for this IDS.
- ☐ A check for the above fees is enclosed.
- ☒ Please charge the IDS fee of \$ 180 under 37 CFR §1.17(p) to my credit card. See the enclosed credit card charge authorization form.
- ☒ The commissioner is hereby authorized to charge any additional fees which may be required for this submission, or credit any overpayment to my Deposit Account No. 50-1267.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is, on the date shown below, being deposited with the U.S. Postal Service as first class mail with sufficient postage in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Jerry A. Miller
(Applicant, Assignee or Reg. Representative)

/Jerry A. Miller 30779/
Signature

9/08/2009
Date

Respectfully submitted,

/Jerry A. Miller 30779/
Jerry A. Miller
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Dated: 09/08/2009

Please Send Correspondence to:
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APPENDIX

These references are cited in one or more applications related to this patent application in US Office Actions. In some instances, art cited in this and other IDS may not constitute prior art to the present application. Below is a list of references received with reference to the corresponding application number.

Document Number	Issue/Pub. Date	Name	Filing Date	Disclosure from
2002/0056093	05/09/2002	Kunkel et al.	02/01/2001	US Application No. 10/319,066
6,170,075	01/02/2001	Schuster et al.	12/18/1997	US Application No. 11/891,209
5,652,615	07/29/1997	Bryant et al.	06/30/1995	US Application No. 10/822,891
6,621,866	09/16/2003	Florencio et al.	01/28/2000	US Application No. 10/822,891
6,057,832	05/02/2000	Lev et al.	12/02/1997	US Application No. 10/764,011
2006/0130121	06/15/2006	Candelore et al.	12/01/2005	US Application No. 11/344,292
2003/0174837	09/18/2003	Candelore et al.	12/13/2002	EP Application No. 07762735.4 (relative to US Application No. 11/344,292)
2005/0028193	02/03/2005	Candelore et al.	04/13/2004	EP Application No. 07762735.4 (relative to US Application No. 11/344,292)
7,508,454	03/24/2009	Vantalón et al.	11/16/2000	US Application No. 10/802,008
6,226,385	05/01/2001	Taguchi et al.	05/19/1998	US Application No. 11/983,296
4,881,263	11/14/1989	Herbison et al.	09/25/1987	US Application No. 11/983,296 1
WO 03/090401	10/30/2003			EP Application No. 04789403.5 (related to previously cited US Application No. 10/822,891)
CA 2 413 980	07/02/2003			EP Application No. 04789403.5 (related to previously cited US Application No. 10/822,891)
"DVB Conditional Access"				KR Application No. 10-2009-7003359 (related to US 7,124,303)